IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for editing a recorded data stream, comprising the steps of:

receiving a frame number from a user interface for an edit point in the recorded data stream selected by a user;

calculating an expected presentation timestamp of the selected frame number;

adding a first predetermined value to the expected timestamp to form a first time limit;

subtracting ~~the first~~a second predetermined value from the expected presentation timestamp to form a second time limit, wherein the first and second time limits form a time window; and

searching for the selected frame at the expected presentation timestamp on a storage device using said time window.

2. (Currently Amended) The method according to claim 1, wherein said second ~~time limit is formed by subtracting a second~~ predetermined value is different from ~~the expected presentation time~~said first predetermined value.

3. (Currently Amended) The method according to claim 1, wherein the first predetermined value ~~is~~ and the second predetermined value are each less than half ~~the~~ a frame period of the recorded data stream.

4. (Original) The method according to claim 1, wherein said search step comprises the steps of:

searching for a CPI which contains a timestamp of the expected presentation timestamp; and

searching a location on the storage device identified by the CPI for an actual timestamp which corresponds to the time window.

5-6. (Cancelled).

7. (Currently Amended) A method for ~~recording and editing~~ amodifying timestamps in an audiovisual data stream comprising Characteristic Point Information (CPI), the method comprising the steps of:

receiving the audiovisual data stream;

parsing the audiovisual data stream to find each CPI in the audiovisual data stream;

determining if the timestamps for frames of the audiovisual data stream are correct in the CPI; and

correcting any timestamps in the CPI which are incorrect.

8. (Currently Amended) The method according to claim 7, wherein said method further ~~comprising~~ comprises the steps of

receiving a frame number from a user interface for an edit point in the ~~recorded~~ audiovisual data stream, said frame number being selected by a user;

calculating an expected presentation timestamp of the selected frame number; and

searching for the expected presentation timestamp in CPIs of the audiovisual data stream.

9. (Currently Amended) An apparatus for editing a recorded data stream, comprising:

means for receiving a frame number from a user interface for an edit point in the recorded data stream selected by a user;

calculating means for calculating an expected presentation timestamp of the selected frame number;

means for adding a first predetermined value to the expected timestamp to form a first time limit;

means for subtracting ~~the first~~a second predetermined value from the expected presentation timestamp to form a second time limit, wherein the first and second time limits form a time window; and

means for searching for the selected frame at the expected presentation timestamp on a storage device using said time window.

10. (Currently Amended) The apparatus according to claim 9, wherein said second ~~time limit is formed by subtracting a second~~

predetermined value is different from ~~the expected presentation time~~said first predetermined value.

11. (Currently Amended) The apparatus according to claim 9, wherein the first predetermined value and the second predetermined value are each ~~is~~ less than half ~~the~~ a frame period of the recorded data stream.

12. (Currently Amended) The apparatus according to claim 9, wherein said apparatus further ~~comprising~~comprises:

means for searching for a CPI which contains a timestamp of the expected presentation timestamp; and

means for searching a location on the storage device identified by the CPI for an actual timestamp which corresponds to the time window.

13-14. (Cancelled).

15. (Currently Amended) An apparatus for ~~recording and editing~~ amodifying timestamps in an audiovisual data stream comprising Characteristic Point Information (CPI), said apparatus comprising:

means for receiving the audiovisual data stream;

means for parsing the audiovisual data stream to find each CPI in the audiovisual data stream;

means for determining if the timestamps for frames of the audiovisual data stream are correct in the CPI; and

means for correcting any timestamps in the CPI which are incorrect.

16. (Currently Amended) The apparatus according to claim 15, wherein said apparatus further ~~comprising~~comprises:

means for receiving a frame number from a user interface for an edit point in the ~~recorded~~ audiovisual data stream, said frame number being selected by a user;

means for calculating an expected presentation timestamp of the selected frame number;

means for searching for the expected presentation timestamp in CPIs of the audiovisual data stream.